

10201949	10201949	Subclass
10201949	10201949	Class
10201949	10201949	ISSUE CLASSIFICATION

SCANNED 4

UTILITY SERIAL NUMBER	PATENT DATE	PATENT NUMBER
-----------------------------	-------------	------------------

SERIAL NUMBER 08/940,020	FILING DATE 09/29/97	CLASS 360	SUBCLASS	GROUP ART UNIT 2754	EXAMINER DAVIS
-----------------------------	-------------------------	--------------	----------	------------------------	-------------------

APPLICANTS
HIDEAKI FUKUZAWA, SAGAMIHARA-SHI, JAPAN; SHIN-ICHI NAKAMURA,
YOKOHAMA-SHI, JAPAN; YUZO KAMIGUCHI, YOKOHAMA-SHI, JAPAN; HITOSHI
IWASAKI, YOKOSUKA-SHI, JAPAN; AKIO HORI, KAWASAKI-SHI, JAPAN; SUSUMU
HASHIMOTO, EBINA-SHI, JAPAN.

CONTINUING DATA***
VERIFIED

000 None

FOREIGN APPLICATIONS***
VERIFIED JAPAN

PR-276912 . 09/30/96

000

CPA

Foreign priority claimed 35 USC 119 conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <u>000</u>	AS FILED	STATE OR COUNTRY JPX	SHEETS DRWGS. 22	TOTAL CLAIMS 64	INDEP. CLAIMS 7	FILING FEE RECEIVED \$2,318.00	ATTORNEY'S DOCKET NO. 04173.0348
---	---	----------	-------------------------	---------------------	--------------------	--------------------	-----------------------------------	-------------------------------------

Verified and Acknowledged Examiner's Initials

FINNEMAN HENDERSON FARABOW GARRETT
& DUNNER
1300 I STREET NW
WASHINGTON DC 20005-3315

TITLE
HARD MAGNETIC FILM STRUCTURAL BODY, MAGNETORESISTANCE EFFECT DEVICE
THEREOF, MAGNETIC HEAD, MAGNETIC RECORDING/REPRODUCING HEAD THEREOF,
AND MAGNETIC RECORD MEDIUM THEREOF, AND MAGNETIC STORING APPARATUS
THEREOF
U.S. DEPT. OF COMM./PAT. & TM—PTO-438L (Rev.12-94)

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner	
NOTICE OF ALLOWANCE MAILED		Total Claims	Print Claim#
		Assistant Examiner	
ISSUE FEE		CLAIMS ALLOWED	
Amount Due	Date Paid	DRAWING	
		Sheets Drwg.	Figs. Drwg.
		Print Fig.#	
Label Area		Primary Examiner	
		PREPARED FOR ISSUE	
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.			

LAST AVAILABLE COPY